

# 15<sup>th</sup> Avenue West Interchange

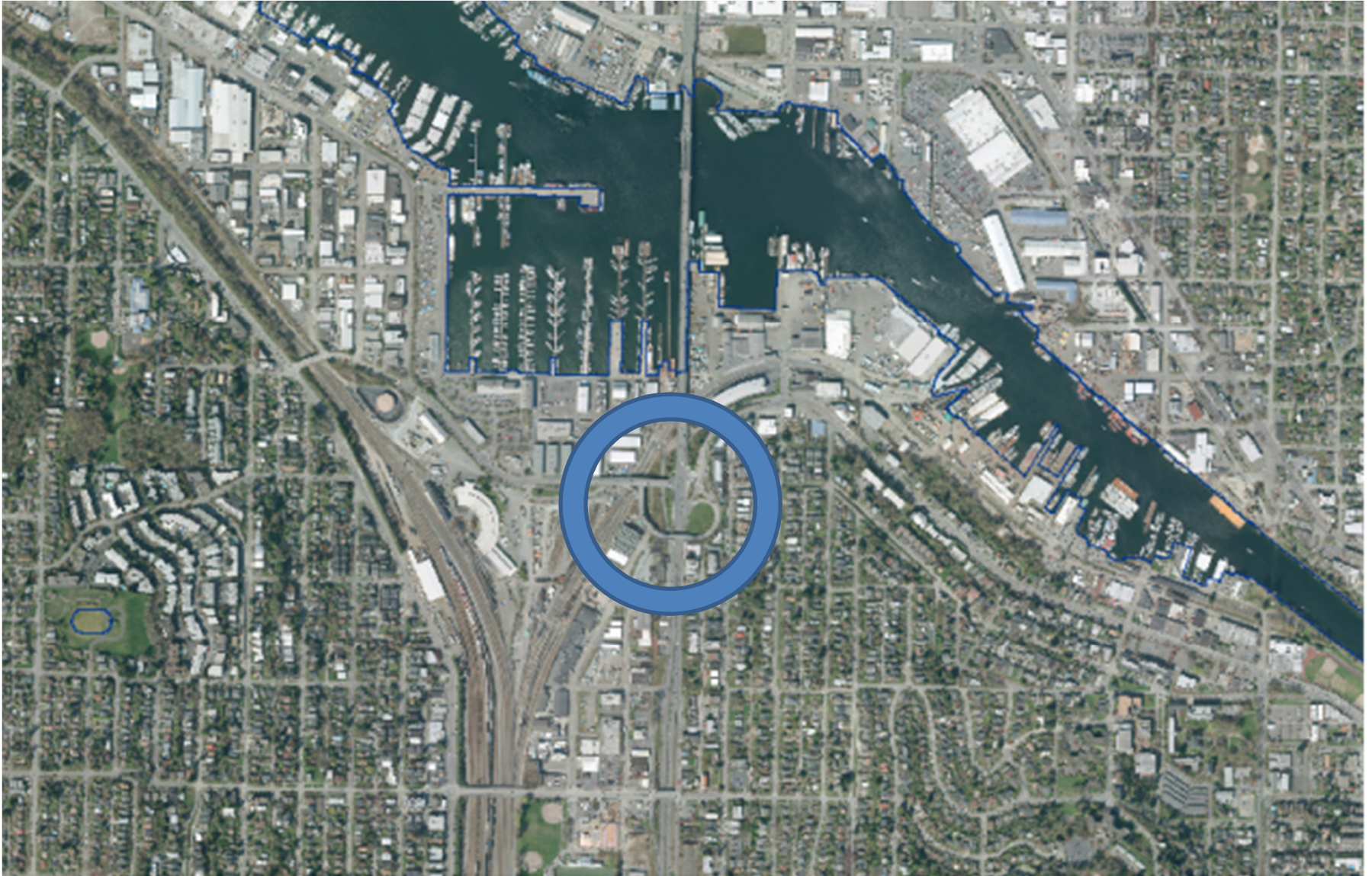
Freight Advisory Board Presentation

December 17, 2013

Kit Loo – Project Manager

Art Brochet – Communications Lead

# Project Location



12/17/2013



## Scope: Bridge Deck Resurfacing



12/17/2013



## Scope: Support Beam; Concrete Panel Repairs



12/17/2013

# Schedule

- Currently in design, with the anticipated construction start date to occur late summer 2014
- Start date will depend upon procurement time for material

# Project Duration

## Stage Construction Challenges

- Not feasible to maintain two lanes of traffic because of the narrow width of bridge
- Will require full bridge closure in order to place final concrete overlay
- Require Noise Variance in order to do night work
- Construction duration will be longer
- Anticipated 4-5 weeks of night closure to mill existing concrete deck, repair spalls, and repair expansion joints
- 6 weeks of full closure in order replace girder and place new overlay

## Full Closure

- Shorter construction duration, possibly complete work in 7 weeks
- Better quality end product





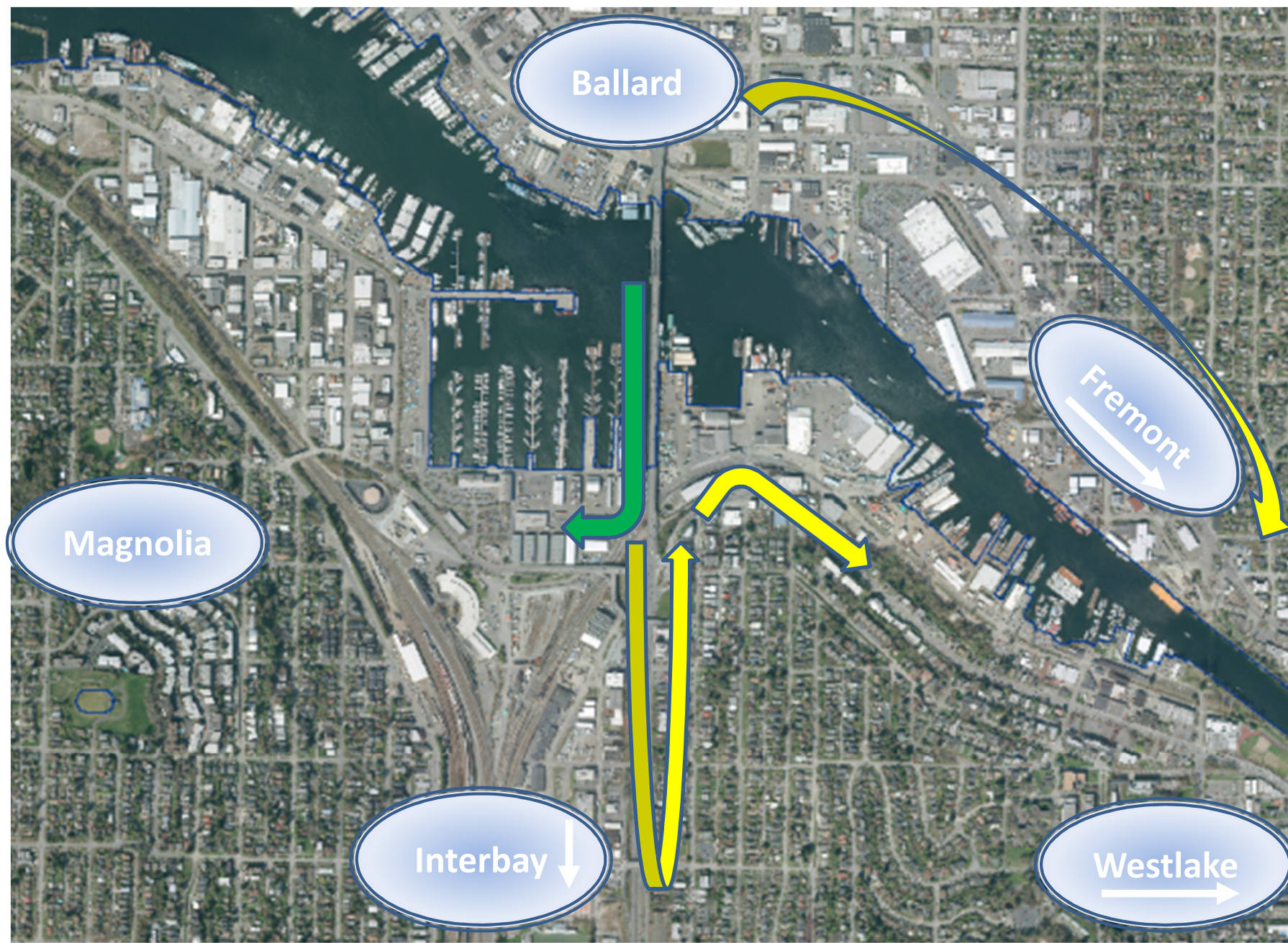
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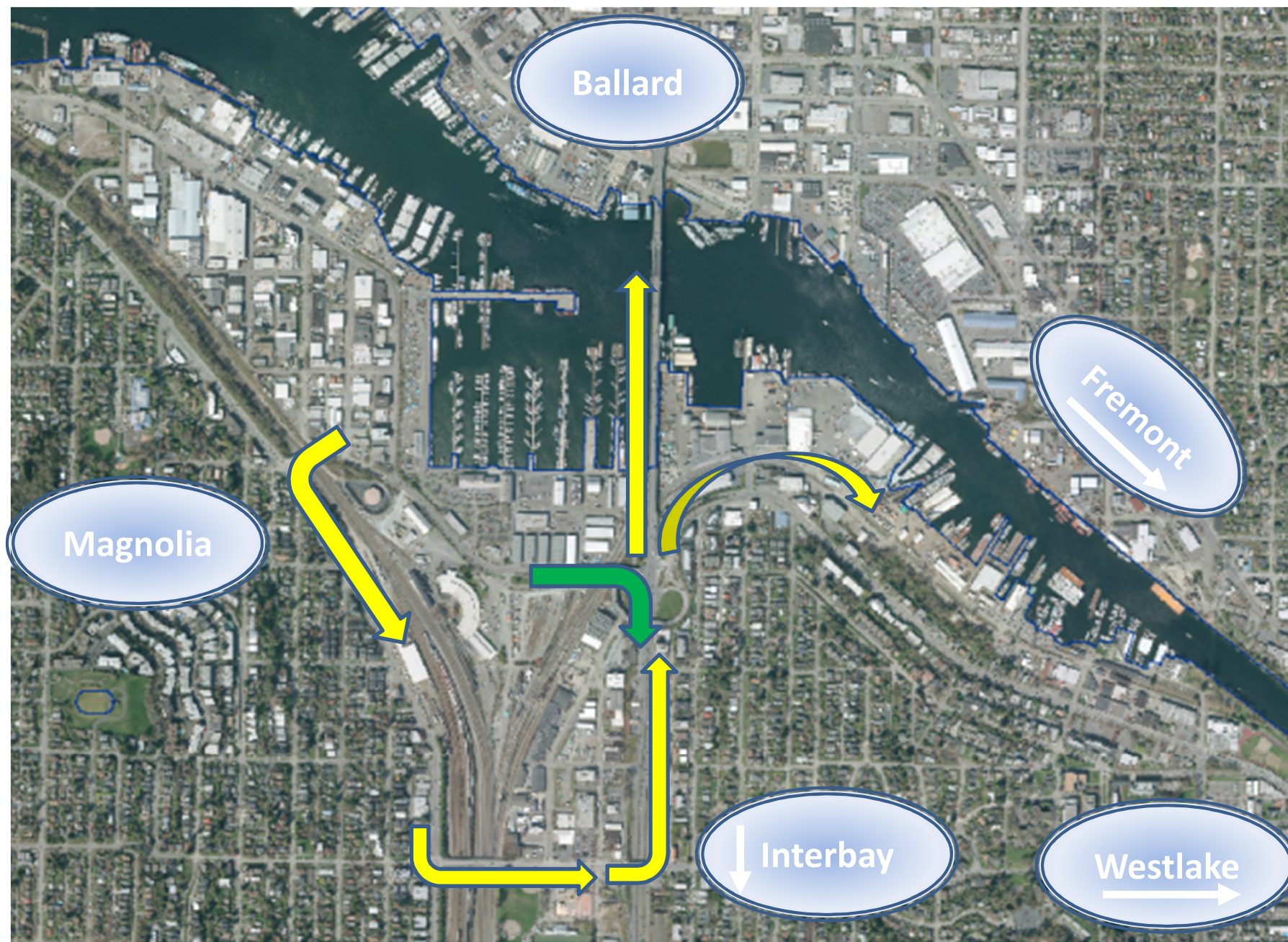
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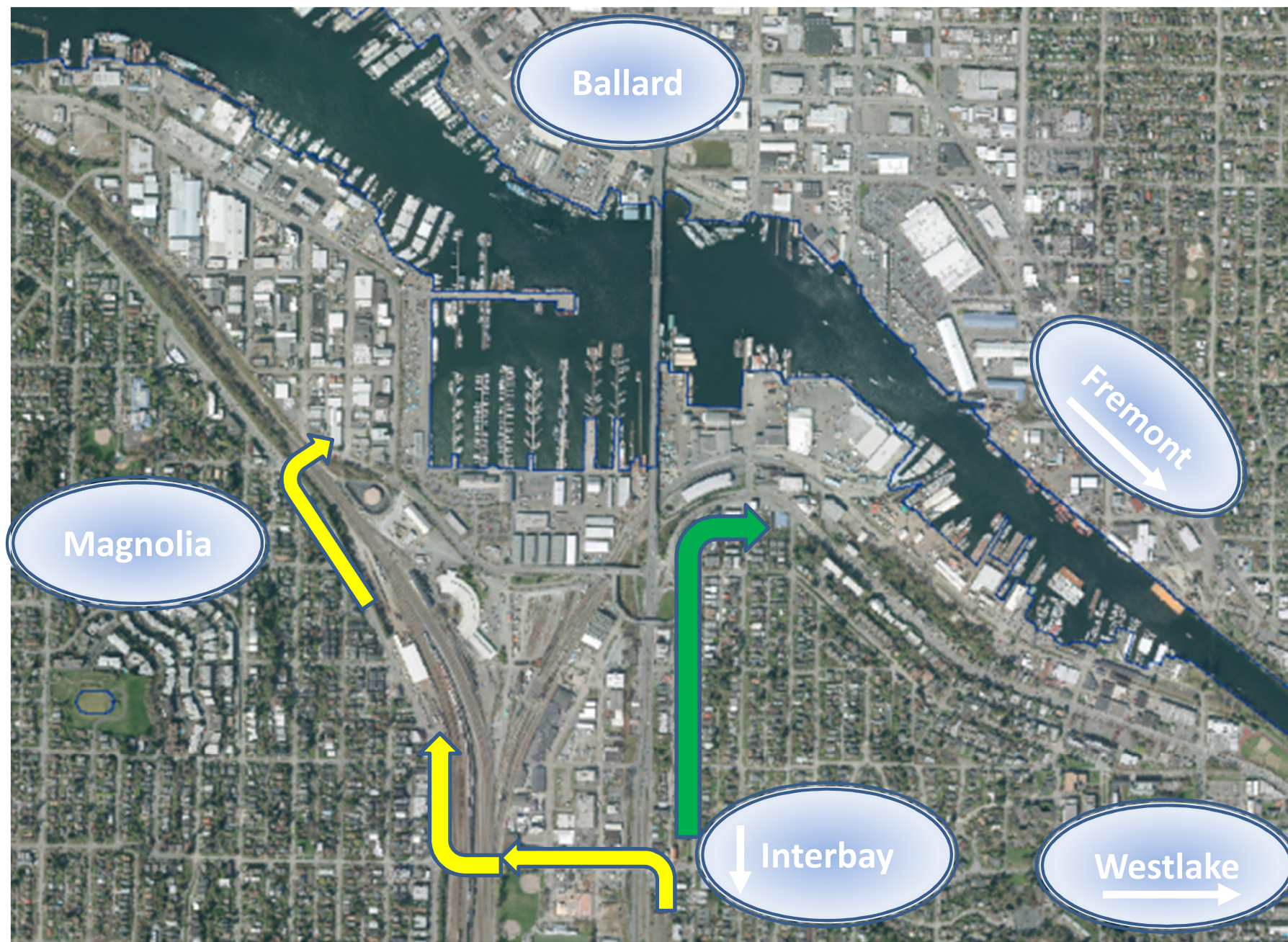
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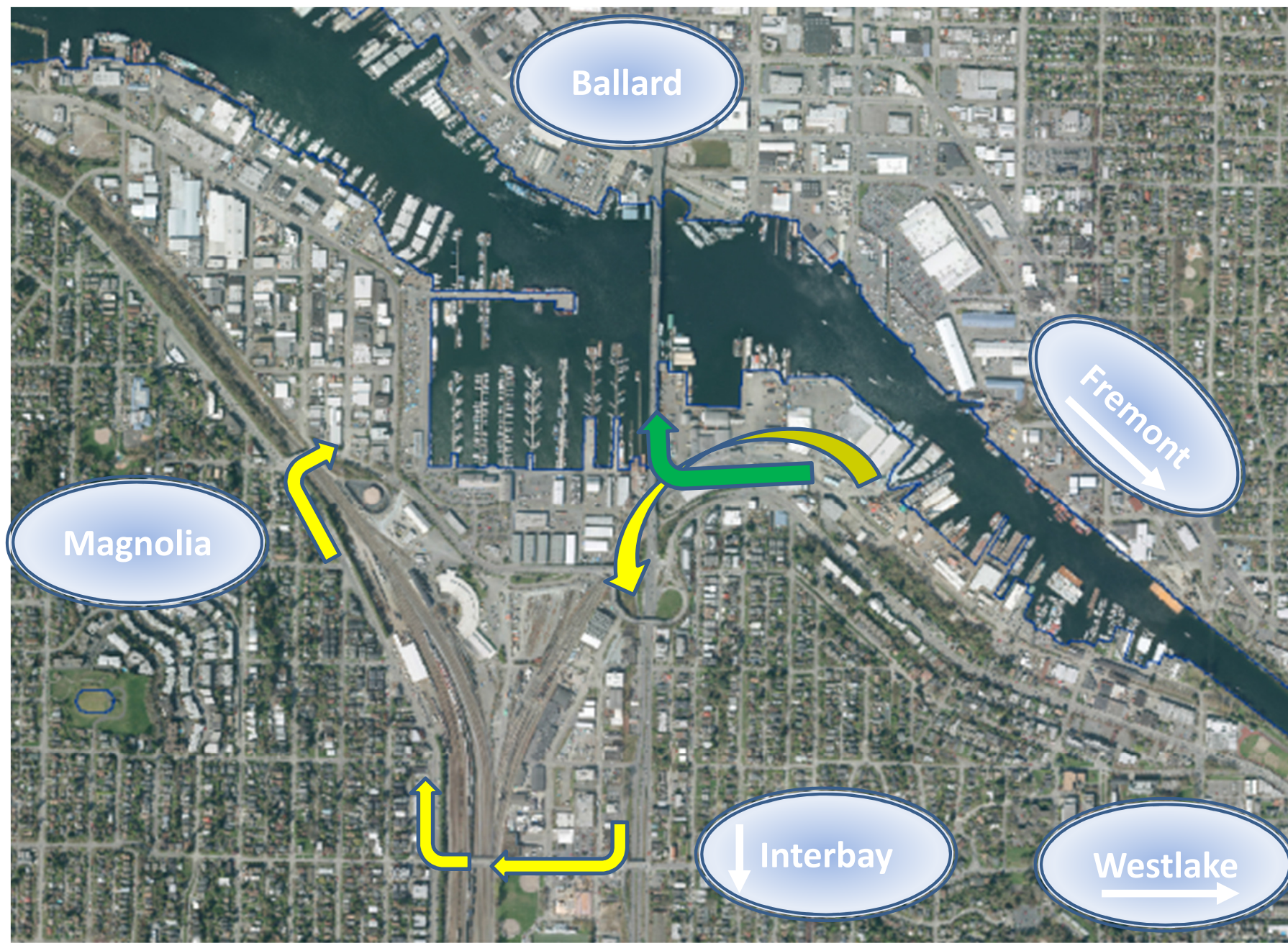
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# Other Project Activity

- Fremont Bridge Painting
- SPU Ballard Siphon